

# **ABSTRACT OF THE DISCLOSURE**

A method for filling an ink into an ink cartridge.  
A filter or an ink passage is treated with a surfactant  
to increase its hydrophilicity. Therefore, during ink  
5 filling, the ink can pass through the filter smoothly or  
air in the ink passage can be purged without any external  
force such as a vacuum, thus preventing cracks in the  
nozzle on the printhead chip.